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FOREIGN CROPS AND MARKETS.

ISSUED WEEKLY BY THE BUREAU OF AGRICULTURAL ECONOMICS.
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

VOL. 5

NOVEMBER 15, 1922.

NO. 20.

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SUMMARY OF THE CONTENTS OF THIS NUMBER.

The wheat production of Chile for 1921-22 was about 4 per cent less than for the year before. The harvests of corn and potatoes were increased in spite of a decreased acreage. Oats production, on the other hand, was decreased with a larger acreage.

With the addition of the new territory Italy added about 1,200,000 bushels to her wheat production and about 900,000 bushels to her rye production. The total wheat harvest for 1922 was 163,629,000 bushels, a reduction of 16 per cent from the production of 1921. Barley, rye and oats crops of Italy were also decreased.

SUMMARY OF THE CONTENTS OF THIS NUMBER,--CONT'D.

The wheat production of Austria for 1922 is reported to be 7,150,000 bushels, an increase of about 11 per cent over the 1921 production. Rye production is slightly increased but barley is decreased.

According to the final forecast the jute crop of India is slightly larger this year than last, although the acreage is smaller.

The sisal crop of Portuguese East Africa is expected to amount to about 5,500 short tons, which would be a record crop.

The United States is by far the largest poultry raising country in the world, as far as can be determined with the statistics available, having a total of 372,825,000 fowls of all classes on January 1, 1920. No figures are available for China. Of the countries which do report Germany is next in rank, with 67,975,000 fowls on December 1, 1921, and England and Wales, third, with 28,169,000. The poultry industry has been growing rapidly in the last few years in Argentina and Australia.

Swine were less numerous in the Union of South Africa in 1921 than in the year before or in the census year, 1911. Goats were slightly more numerous in 1921 than in 1920 but fewer than in 1911. Sheep have more than made up the losses of 1920 and are more numerous than in 1911. Gains are shown for all other classes of live stock.

Cattle, sheep and swine in Scotland are more numerous than in 1921. Horses have decreased in numbers.

Beef and mutton were less expensive in Uruguay in 1921 than in 1913, according to index commodity prices quoted by the Uruguayan labor bureau. Wheat flour was more expensive in 1921 than the year before and was twice as high as in 1913. Sugar had come down to 207 per cent of 1913 prices from 273 per cent the year before. Milk was only 12½ per cent above 1913 prices but eggs were 73 per cent above.

The general level of prices of all agricultural products in Greece was higher in 1921 than in 1920, based on prices existing in 1914. The only exceptions are sugar, which decreased from 493 per cent of 1914 prices in 1920 to 412 per cent, rice, which decreased from 414 to 376 per cent and ginned cotton which decreased from 484 per cent of 1914 prices in 1920 to 478 per cent in 1921.

CORRECTION: In the issue of November 1, 1922, page 285 the acreage figure for oats in Argentina in 1919-20 should read 2,301 instead of 23,301 as it is printed.

AREA OF PRINCIPAL CROPS IN CHILE *.

Crops.	Area.			
	1912-13.	1919-20.	1920-21, (latest est.)	1921-22, (latest est.)
	1,000 Acres.	1,000 Acres.	1,000 Acres.	1,000 Acres.
Wheat	1,103	1,196	1,314	1,296
Barley	131	126	128	139
Oats	94	64	60	79
Corn	65	62	63	60
Rye	7	4	3	3
Potatoes	78	76	83	73
Kidney Beans	85	113	109	.....
Chick Peas	5	5	5	.....
Vetches	29	28	27	.....

(Sources: Year 1912-13 and 1919-20 Sinopsis Estadística de la Republica de Chile, 1920, p. 87-88; Years 1920-21 Boletín Estadístico, Santiago, Chile, March 1922; Year 1921-22; I. I. A. September, Production Bulletin 1922.)

* These figures take the place of those published in F. C. and M. Vol. IV, No. 13, page 176.

PRODUCTION OF PRINCIPAL CROPS IN CHILE *.

Crops.	Production.			
	1912-13.	1919-20	1920-21.	1921-22 (latest est.)
	1,000 Bushels.	1,000 Bushels.	1,000 Bushels.	1,000 Bushels.
Wheat	23,575	19,916	23,190	22,179
Barley	4,596	3,691	5,035	5,376
Oats	4,443	2,590	3,155	3,144
Corn	1,647	1,446	1,685	2,030
Rye	147	53	74	50
Potatoes	8,753	10,377	12,168	13,877
Kidney Beans	1,551	1,689	1,694	2,063
Chick Peas	49	36	55	54
Vetches	425	420	471	424

(Sources: Years 1912-13 and 1919-20 Sinopsis Estadística de la Republica de Chile, 1920, p. 83-85 - years 1920-21 and 1921-22 Boletín Estadístico, Santiago de Chile, August 1922.)

*These figures take the place of those published by F. C. and M. Vol. IV, No. 17, page 256, and F. C. and M. Vol. IV, No. 13, page 176.

ACREAGE AND PRODUCTION OF CROPS IN ITALY.

	Area.		Production.	
	1921.	1922.	1921.	1922.
	1,000 Acres.	1,000 Acres.	1,000 Bushels.	1,000 Bushels.
<u>Wheat.</u>				
Old boundaries	11,779	11,453	192,837	162,405
Venezia Tridentina.....	.....	25	459	441
Venezia Giulia .....	.....	62	775	783
Total Kingdom.....	.....	11,540	194,071	163,629
<u>Oats.</u>				
Old boundaries	1,199	1,189	37,774	29,976
Venezia Tridentina .....	.....	11	386	351
Venezia Giulia .....	.....	12	241	262
Total Kingdom.....	.....	1,212	38,401	30,589
<u>Barley.</u>				
Old boundaries	540	536	10,361	8,088
Venezia Tridentina .....	.....	18	533	450
Venezia Giulia .....	.....	20	225	230
Total Kingdom.....	.....	574	11,119	8,768
<u>Rye.</u>				
Old boundaries	287	283	5,634	5,019
Venezia Tridentina .....	.....	30	787	818
Venezia Giulia .....	.....	9	98	102
Total Kingdom.....	.....	322	6,519	5,941
<u>Mulberry leaves.</u>				
			1,000 pounds.	1,000 pounds.
Old boundaries			2,522	2,623
Venezia Tridentina.....			50	52
Venezia Giulia			14	15
Total Kingdom.....			2,586	2,690
<u>Cocoons.</u>				
Old boundaries.....			68	70
Venezia Tridentina.....			2	2
Venezia Giulia			1	1
Total Kingdom.....			71	73

(Source: Notizie Periodiche di Statistica Agraria 1921 acreage; September 1921, p. 24-27. 1921 production, 1922 acreage and production; July 1922, p. 6-10).

PRODUCTION OF WHEAT, RYE AND BARLEY IN AUSTRIA 1920, 1921 AND 1922.

Crop.	1920.	1921.	1922.
	1,000 Bushels.	1,000 Bushels.	1,000 Bushels.
Wheat	5,424	6,452	7,150
Rye	10,046	12,661	12,990
Barley	4,392	5,201	5,190

(Sources: 1921 and 1922 International Institute of Agriculture - October 14, 1922 - 1920 Anbauflächen und Ernteergebnisse in Gebiete der Republik, Österreich, im Jahre, 1920, page 5 and 6).

THE JUTE CROP OF INDIA IN 1922 AS COMPARED WITH 1921.

Province.	Area.	1922.	Production.	
			1921.	1922.
	Acres.	Acres.	1,000 pounds.	1,000 pounds.
Bengal (including Cooch Bihar) ...	1,329,190	1,218,908	1,442,397	1,431,115
Bihar and Orissa	108,368	146,098	<u>a</u> 121,967	<u>a</u> 156,418
Assam	<u>b</u> 80,800	90,800	<u>b</u> 61,760	107,200
Total	1,518,358	1,455,806	1,626,124	1,694,731

(Source: Bengal, Department of Agriculture; Final Forecast of the Jute Crop, 1922, p. 1).

a. Including Nepal.

b. Revised.

PRODUCTION OF SISAL IN PORTUGUESE EAST AFRICA.

The sisal crop of Portuguese East Africa is expected to be the largest on record, probably amounting to 5,500 short tons. Increased production is due principally to the fact that new fields are just reaching maturity, but partly also to the unusually dry weather which benefited the plants.

(Source: Consular Report, Lourenco Marques, Portuguese, East Africa, September 28, 1922).

NUMBER OF DIFFERENT KINDS OF POULTRY IN THE UNDERMENTIONED COUNTRIES.

(Note.— Statistics cannot be obtained for identical years in every country. In this table an effort has been made to show the number of poultry in the different countries before the war and in recent years).

Country and Date.	Chick- ens.	Tur- keys.	Ducks.	Geese.	Guinea Fowls.	Pigeons.	Total Poultry.
	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.
United States:							
* Apr. 15, 1910	280,341	3,689	2,907	4,432	1,765	2,731	295,865
* Jan. 1, 1920	359,537	3,627	2,818	2,939	2,410	1,494	372,825
Porto Rico:							
* Apr. 15, 1910	599	14	9	1	24	22	669
* Jan. 1, 1920	599	12	8	2	28	29	678
Austria:							
1900	23,114		518	1,771			a. 26,672
* Dec. 31, 1910	31,743		647	1,990			b. 35,981
Bulgaria:							
* Dec. 31, 1900	4,045	200	134	373			4,752
Canada:							
* Mar. 31, 1901	16,651	585	291	396			17,923
* June 1, 1911	29,773	863	527	630			31,793
1920	28,287	806	651	762			30,506
1921	34,340	1,199	762	880			37,181
Denmark:							
1909	11,816		792	119			12,727
1914	15,140		1,021	162			16,323
1915							
July 12, 1917	12,288						12,288
July 15, 1918	9,884						9,884
" " 1919	12,134						12,134
" " 1920c	14,395						14,395
" " 1921c	17,803						17,803
Finland:							
Sept. 1, 1920							879
Germany:							
Dec. 2, 1912							82,702
Dec. 1, 1919	44,282		2,332	4,408			51,023
" " 1920	53,057		2,371	5,525			60,953
" " 1921	60,320		2,025	5,630			67,975
Greece:							
1917							3,794
1918							4,453
1920							5,073

NUMBER OF DIFFERENT KINDS OF POULTRY IN THE UNDERMENTIONED COUNTRIES, -CONTINUED.

Country and Date.	Chic- ens.	Tur- keys.	Ducks.	Geese.	Guinea. Fowls.	Pigeons.	Total Poultry.
	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.
Japan:							
1913	19,533		337				19,870
1914	19,152		333				19,485
1915	20,246		335				20,581
1916	22,846		372				23,218
1917	26,060		390				26,450
1918	25,092		374				25,466
1919	25,027		406				25,433
1920	24,994		410				25,404
Chosen (Korea):							
1913							4,194
1914							4,110
1915							4,278
1916							4,400
1917							4,567
1918							4,910
Netherlands:							
May-June, 1904	4,935						4,935
" " 1910	9,778						9,778
" " 1921	9,661						9,661
New Zealand:							
1906	2,784	77	282	44			<u>d</u> 3,191
1911	3,215	98	329	45			<u>e</u> 3,687
1916	3,141	57	221	47			<u>f</u> 3,466
1921	3,492	46	380	73			3,991
Norway:							
Sept. 30, 1907 _g	1,390	3	8	10			1,411
" " 1917 _g	1,860	5	6	12			1,883
Jan. 1, 1918	1,668	3	4	5			1,680
Sweden:							
June 1, 1917	6,035	5	23	17			6,080
" " 1918	4,775	4	15	18			4,812
" " 1919	4,829	4	17	21			4,871
Union of S. Africa <u>h</u>							
* 1911	9,381	269	612	272			10,534
May 5, 1918	8,436	218	495	271			9,420
April 30, 1919	4,868	244	221	368			5,701
April 30, 1920	4,195	163	236	192			4,786
United Kingdom:							
England and Wales <u>i</u>							
June 4, 1908	28,249	628	2,659	686			32,222
" " 1913	29,026	652	2,188	577			32,443
" " 1921	24,816	445	2,391	517			28,169

NUMBER OF DIFFERENT KINDS OF POULTRY IN THE UNDERMENTIONED COUNTRIES, -CONTINUED.

Country and Date.	Chick- ens.	Tur- keys.	Ducks.	Geese.	Guinea Fowls.	Pigeons.	Total Poultry.
	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.
Ireland: j							
1911							25,448
1912							25,526
1913							25,701
1914							26,919
1915							26,089
1916							26,473
1917							22,245
1918							24,424
1919							
Yugoslavia:							
1921							15,076

No data available for: Argentina, Australia, Belgium, Brazil, Chile, China, France, Hungary, India, Italy, Poland, Rumania, (European), Russia (Asiatic), Serbia, Spain, Switzerland, Tunis, Uruguay, Venezuela.

* Census figures.

- a. Includes 1,269,000 designated as "other poultry".
- b. Includes 1,601,000 designated as "other poultry".
- c. Includes incorporated South Jutland provinces where the poultry amounted to 408,000 in 1920 and 618,000 in 1921.
- d. Includes 4,000 designated as "other poultry".
- e. Includes 6,000 designated as "other poultry".
- f. Includes 2,000 designated as "other poultry".
- g. Rural districts only.
- h. Years 1919 and 1920 excludes Native localities, reserves, also Urban areas; numbers in native location and reserves on April 30, 1918 - Chickens, 2,942,578; ducks, 81,946; geese 17,950 turkeys 17,874.
- i. The agricultural schedule for 1921 included an inquiry as to the number of poultry on farms on June 4. Similar inquiries were made in 1908 and 1913.
- j. It was found impracticable to make an estimate of the number of poultry in 1919 and 1920 but the returns indicated an increase.

THE POULTRY INDUSTRY IN ARGENTINA.

During the past year the great value of the poultry breeding industry would seem to have been more generally recognized and it is doubtful if it has ever before been in so flourishing a state in this country. Large quantities of eggs have been shipped from Argentina to England during 1921 and are said to be the finest foreign eggs on the English Market.

(Source: The Herald Annual, 1922).

THE POULTRY INDUSTRY IN AUSTRALIA.

Poultry stocks are largely maintained by farmers and productions therefrom furnishes a considerable addition to the Annual Agricultural or dairying returns. During recent years, however, poultry keeping has assumed an independent position among rural industries, while it is also carried on in conjunction with pig farming. There is some difficulty in obtaining correct figures for the yield of poultry products.

(Source: Official Yearbook of the Commonwealth of Australia, No. 14, 1921, page 310).

NUMBER OF LIVE STOCK IN THE UNION OF SOUTH AFRICA IN 1921 COMPARED WITH 1911 AND 1920.

Live Stock.	Census, 1911.	1920. a.	April 30, 1921.
Cattle.....	5,797,000	7,655,000	8,557,000
Swine.....	1,082,000	943,000	915,000
Sheep.....	30,657,000	29,305,000	31,730,000
Goats.....	11,763,000	7,640,000	7,837,000
Horses.....	719,000	793,000	920,000
Mules.....	94,000	95,000	117,000
Asses.....	337,000	604,000	722,000

(Source: Years 1911 and 1920 official yearbook of the Union of South Africa, Year 1921 Monthly Trade Report August 31, 1922, p. 9, The National Bank of South Africa).

a. Includes animals enumerated in native locations, reserves, etc. in 1918 which were as follows: Cattle, 1,680,270; Swine, 382,659; sheep, 3,016,281; goats, 2,744,992; horses 103,138, mules, 1,790; asses, 80,729.

NUMBER OF LIVE STOCK IN SCOTLAND IN 1921 AND 1922 *.

Live Stock.	1921.	1922 (Estimate of June 3).
Horses used for agricultural purposes (including mares for breeding) ...	139,217	139,119
Unbroken horses (including stallions)		
One year and above.....	40,119	39,586
Under one year.....	12,677	9,790
Total.....	192,013	188,495
Other horses.....	24,608	22,907
Total of Horses.....	216,621	211,402
Cows in milk.....	346,495	358,474
Cows in calf, but not in milk.....	41,724	44,619
Heifers in calf.....	54,829	48,552
Bulls being used for service.....	18,463	18,400
Other cattle:		
Two years and above.....	228,173	198,971
One year and under two.....	232,262	250,014
Under one year.....	221,189	226,370
Total of Cattle.....	1,143,135	1,145,400
Ewes kept for breeding.....	2,814,812	2,868,157
Rams to be used for service in 1922.....	80,070	80,166
Other sheep:		
One year and above.....	1,029,714	972,688
Under one year.....	2,733,915	2,750,442
Total of Sheep.....	6,658,511	6,671,453
Sows kept for breeding.....	17,962	18,438
Boars being used for service.....	1,927	2,265
Other pigs.....	125,609	129,683
Total of Pigs.....	145,498	150,386

(Source: Agricultural Returns for Scotland 1922. Preliminary statement for 1922 compiled from the Returns collected on June 3, 1922).

* Figures for England and Wales in Foreign Crops and Markets, Vol. V, No. 8, p. 117.

INDEX COMMODITY PRICES IN URUGUAY.

Basis 1915 = 100.

Commodity.	1914.	1915.	1916.	1917.	1918.	1919.	1920.	1921.
Edible oils..	137.50	132.50	132.50	167.50	265.00	255.00	285.00	260.00
Rice.....	128.60	142.90	142.90	164.30	192.90	221.40	257.10	200.00
Sugar.....	133.30	153.30	166.60	193.30	213.30	233.30	273.30	206.60
Farina.....	81.80	81.30	90.90	109.10	127.30	136.40	127.30	100.00
Spaghetti....	127.30	145.50	117.30	145.50	136.40	145.50	200.00	209.00
Hardtack.....	100.00	125.00	91.70	108.30	108.30	125.00	150.00	158.00
Beef tallow..	89.30	85.80	96.50	107.10	110.70	125.00	153.60	117.90
Corn meal....	112.50	112.50	100.00	125.00	125.00	125.00	150.00	150.00
Wheat flour..	112.50	150.00	112.50	150.00	125.00	137.50	187.50	200.00
Eggs.....	131.80	127.30	131.80	140.90	145.50	159.10	186.40	172.70
Milk.....	75.00	85.50	100.00	100.00	100.00	112.50	125.00	112.50
Crushed corn.	110.00	110.00	110.00	110.00	120.00	100.00	120.00	120.00
Flour bread..	140.00	150.00	130.00	140.00	120.00	140.00	180.00	200.00
Beans.....	100.00	126.30	121.10	121.10	115.30	115.80	126.30	121.10
Table salt...	200.00	225.00	200.00	250.00	250.00	275.00	325.00	325.00
Coarse salt..	100.00	150.00	150.00	200.00	200.00	250.00	200.00	200.00
Semola.....	100.00	118.70	100.00	112.50	118.70	118.70	137.50	137.50
Vinegar.....	137.50	137.50	250.00	150.00	175.00	137.50	200.00	200.00
"Mate" tea...	107.10	107.10	107.10	107.10	107.10	117.20	157.10	142.30
Beef.....	73.30	90.90	95.50	90.90	100.00	122.70	122.70	86.40
Mutton	70.00	66.70	80.00	80.00	80.00	86.70	96.70	70.00
Pork.....	78.60	88.10	95.30	104.80	107.10	107.10	107.10	100.00
Sweet potatoes:	100.00	120.00	120.00	100.00	140.00	120.00	120.00	100.00
Irish potatoes:	133.30	183.30	133.30	183.30	200.00	166.70	166.70	166.70
Alcohol.....	110.20	119.60	126.00	143.50	160.90	191.30	237.00	319.60
Denatured								
alcohol...	103.80	88.50	96.20	103.80	115.40	103.80	100.00	103.80
Charcoal.....	82.50	78.40	71.20	66.40	97.60	104.90	100.00	100.00
Wood- 100								
pieces...	104.00	97.00	99.00	98.00	103.00	122.00	117.00	116.00
Kerosene.....	112.50	112.50	125.00	150.00	200.00	212.50	212.50	212.50
Tobacco.....	127.90	130.00	130.00	134.30	137.20	132.90	141.40	143.50
Matches.....	200.00	200.00	200.00	250.00	275.00	275.00	312.50	300.00

(Source: Consular Report, Montevideo, Uruguay, August 19, 1922, quoting, the "Oficina Nacional del Trabajo".)

INDEX PRICES OF AGRICULTURAL PRODUCTS IN GREECE.

(Basis 1914 = 100).

Articles.	1915.	1916.	1917.	1918.	1919.	1920.	1921.
Domestic Wheat.....	155	223	548	414	328	347	436
" Rye.....	189	290	566	453	389	391	473
" Barley.....	151	245	496	496	398	420	452
" Corn.....	178	292	681	521	414	435	484
" Oats.....	151	236	466	436	380	433	468
Flour.....	143	175	331	378	346	353	428
Potatoes.....	130	217	417	517	417	352	413
Beef, sold at retail..	110	140	244	405	390	419	472
Veal, " " "	110	140	239	373	370	395	458
Mutton, " " "	110	130	227	380	371	391	463
Lamb, " " "	105	136	233	358	353	371	462
Pork, " " "	108	147	262	432	405	388	480
Goat, " " "	107	129	232	383	396	419	481
Butter (cows).....	102	136	231	377	351	361	403
Eggs.....	121	195	342	511	405	400	458
Milk.....	106	137	206	296	266	288	347
Sugar.....	129	194	304	334	314	493	412
Rice.....	122	155	249	258	283	414	376
Raw Wool.....	107	123	185	240	258	277	333
Washed Wool.....	112	127	194	232	237	306	351
Cotton (ginned).....	107	148	294	463	365	484	478

(Source: Ministère de l'Economie Nationale, Direction de la Statistique; Bulletin Statistique des Prix Moyens des Principaux Articles Alimentaires, Athens, 1922, page 7).

INDEX WHOLESALE PRICES IN TOKYO.

100 = January, 1900.

Crop.	June, 1921.	May, 1922.	June, 1922.
Rice.....	224	306	324
Wheat.....	249	214	209
Sugar.....	304	296	305
Raw Silk.....	189	241	249
Cotton Yarn.....	255	254	280

(Source: Consular Report, Japan, July 9 and 11, 1922, quoting investigation made by the Bank of Japan.)